

KWIKHEAT THERMOSTATIC SOLDERING IRONS

Built-in Vanatta Automatic Thermostat

KWIKHEAT TYPE NO. 200

HOT IN 80 SECONDS
150 Watts — 115 Volts AC Only

Weight of Iron with Tip 7½ oz.
Shipping Weight per Iron with ⅜" x ¼" Dia. Tip and resting stand 1 lb. 2 oz.
Length of Iron with ⅜" x ¼" Dia. Tip 12¾"
Length of Heater Cord 6 ft.

HOT IN 80 SECONDS
List Price

Iron complete with tip \$7.75
Replacement Elements 3.15
Tip ⅜" x ¼" Dia. Pyramid Point55

CHECK THESE ADVANTAGES

KWIKHEAT JR. has been designed to meet the demand by the electronics industry for a lighter and smaller **PRODUCTION** tool. The element is readily replaced in the field by use of screwdriver, pliers, and small punch or nail.

CORROSION RESISTANT
Core assembly and outer shell are made of **STAINLESS STEEL**.

HOT IN 80 SECONDS

The watt density of the heating element is very high and completely controlled by the thermostat.

TEMPERATURE

While the thermostat is preset at the factory, two standard temperatures are available—Standby Irons, used for intermittent bench work, servicing, and engineering, set at 700°F; **PRODUCTION** Irons, used for constant high speed soldering, set at 800°F.

TIPS

Tips, plunger type ⅜" x ¼" diameter x 4" long, plated to reduce corrosion. It is advisable to keep tips inserted completely in the cavity of the element for complete temperature control.

KWIKHEAT TYPE NO. 300

HOT IN 90 SECONDS
225 Watts — 115 or 230 Volts AC Only

Weight of Iron with Standard No. 1 Tip 14 oz.
Shipping Weight per Iron with No. 1 Tip and resting stand 1½ lb.
Length of Iron with No. 1 Tip 13"
Length of Heater Cord 6 ft.

HOT IN 90 SECONDS
List Price

Iron complete with tip \$12.25
Available in other AC Voltages add .75
Available with 3 Conductor Cord add 2.50
Replacement Elements 8.60
Tips, any style 1.50

TEMPERATURE

The Kwikheat Element can be set at the factory to any desired tip temperature between 275° and 875° F. Additional charges for this service:

1 to 49 \$1.00 ea.
50 to 9950 ea.
100 or more standard price

CORROSION RESISTANT

Tips and core are forged of tellurium copper alloy and plated for resistance to corrosion.

HOT IN 90 SECONDS

Kwikheat Thermostatically controlled soldering irons are the only irons containing built-in thermostats, allowing a much greater watt density with less radiation of heat.

TEMPERATURES ARE PRE-SET

The use of recently developed alloys have permitted the increase of thermostat temperatures with reduced creep.

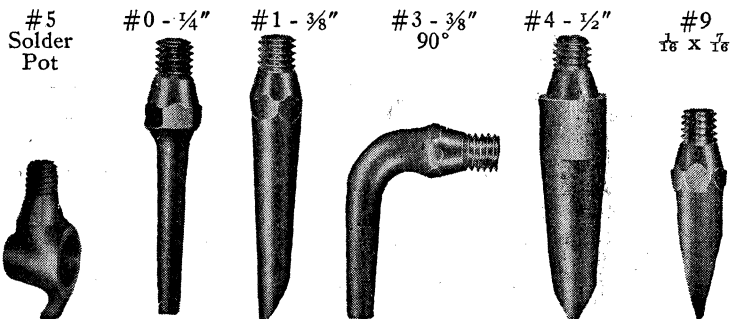
WHEN IRONS ARE TO BE USED FOR HEAVY OR HIGH SPEED SOLDERING — SPECIFY A PRODUCTION IRON.

#20 ANTIFREEZE COMPOUND

A lubricant for all soldering iron tips. Prevent sticking, increases conductivity between tip and core.

Please contact your jobber for trade discounts.

6 INTERCHANGEABLE TIPS FOR TYPE 300



PLUNGER TYPE TIP

SCREW TYPE TIP

KWIKHEAT MFG. CO.

Glendale 4, California